

**Work Order ID 108031**

October-07-13 9:06:58 AM

**\*108031\***

Page 1

Item ID: D3973-5

Accept

**\*N900040100\***

Setup

Start

**\*NS1\***

Revision ID:

Item Name: Receptable, Rigid, Dzus

Stop

**\*NS2\***

Start Date: 10/07/13 Start Qty: 20.00

**\*20\***

Cust Item ID:

Required Date: 10/07/13 Req'd Qty: 20.00

**\*20\***

Customer:

Reference:

Approvals: Process Plan: MLJDate: 13-10-08

Tooling:

Date:

Run

Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100 <b>*100*</b> Purchasing	PURCHASING Issue P/O: <u>22332</u> Grommet half DZUS Possible Supplier: DFCI Solutions inc. P/N: 2500-18-Z3CT Material release note required	0.00							<i>CL 13/12/09 20</i>
D3973 <b>*110*</b> Packaging	Receive & Inspect for Damage & Mat'l Certs Memo Ensure material release note is attached	0.00							<i>200X 13-12-10</i>
110 <b>*110*</b> Packaging		0.00							

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS							
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>					
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>					
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>					
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector	
Doc/Data												
Equip/Tooling												
Operator												
Material												
Setup												
Other												
Process												
Supplier												
Training												
Unapproved												
FAULT CATEGORY												
Landing Gear	General											
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>		Ovalized <input type="checkbox"/>						Pressure/Forced <input type="checkbox"/>	
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>		Over/Under tolerance <input type="checkbox"/>						Temperature/Cure <input type="checkbox"/>	
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>		Part Incorrect <input type="checkbox"/>						Weld <input type="checkbox"/>	
	Crushed/Crimped. <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>		Part Lost/Missing <input type="checkbox"/>						Wrong Stock Pulled <input type="checkbox"/>	
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>		Part Moved <input type="checkbox"/>							
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>		Positioned Wrong <input type="checkbox"/>							
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>		Power Loss/Surge <input type="checkbox"/>							
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>								Other <input type="checkbox"/>	
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>									
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>									
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>									

**Work Order ID 108031**

October-07-13 9:06:58 AM

Item ID: D3973-5

Accept

**\*108031\***

Page 2

Revision ID:

Item Name: Receptacle, Rigid, Dzus

Start Date: 10/07/13 Start Qty: 20.00

**\*20\*****\*N900040100\***

Setup

Start

**\*NS1\***

Required Date: 10/07/13 Req'd Qty: 20.00

**\*20\***

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00							
<b>*120*</b> QC Quality Control	Memo	0.00	312110			20			
130	Identify as per dwg & Stock Location: <u>5T079</u>	0.00							
<b>*130*</b> Packaging Packaging	Memo	0.00				20X	DAS 28 989	13-12-11	
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b> QC Quality Control	Memo	0.00				11/12/16		13-12-11	

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other						
				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled						

**• Picklist Print**

October-07-13 9:06:57 AM

Page 1

**Work Order ID:** 108031**Parent Item:** D3973-5**Parent Item Name:** Receptable, Rigid, Dzus**Start Date:** 10/07/13**Required Date:** 10/07/13**Start Qty:** 20.00**Required Qty:** 20.00**Comments:** IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
2500-18-Z3CT RIGHT RECEPTACLE		Purchased	No			110	Each	0.0000	1	20	13-12-10	SP	

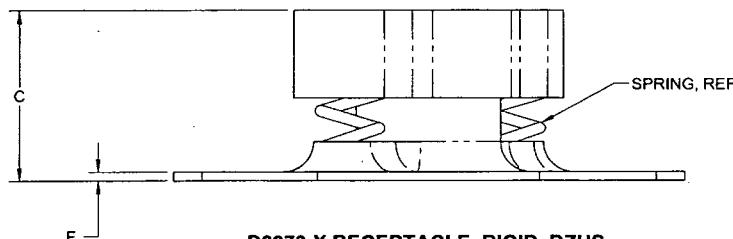
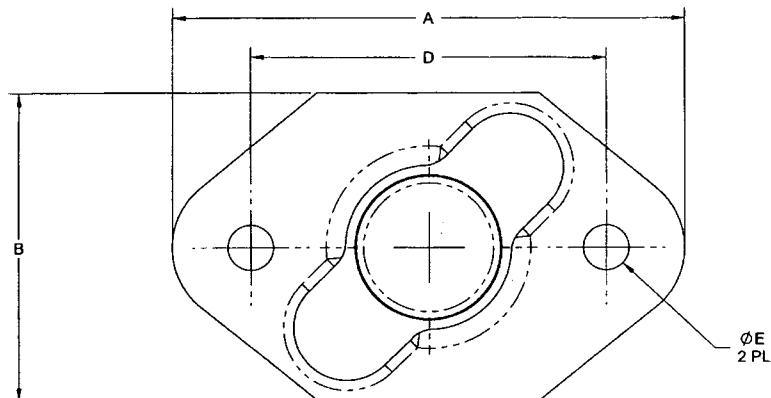
NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

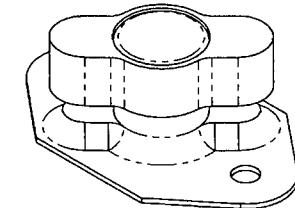
Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS									
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>								
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>								
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>								
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector				
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio				<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	
												<input type="checkbox"/> Other			

**SPECIFICATION CONTROL DRAWING****D3973-X RECEPTACLE, RIGID, DZUS**

PART NUMBER	DFCI SOLUTIONS INC. P/N	FOR STUD SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	WEIGHT LB
D3973-5	2500-18-Z3CT	SIZE 5 (5/16)	1.440	0.875	0.485	1.000	0.128	0.025	0.0171
D3973-35	2350-18-Z3CT	SIZE 35 (7/32)	1.062	0.563	0.385	0.750	0.096	0.020	0.0071

**NOTES:**

- 1) MATERIAL: DFCI SOLUTIONS INC. (DZUS) SU-2300 SERIES RIGID RECEPTACLE  
HARDENED CARBON STEEL
- 2) FINISH: "Z3CT" DENOTES ZINC TRIVALENT CLEAR PER ASTM B-633 TYPE III  
"C3Y" (CADMIUM YELLOW) OR "C3C" (CADMIUM CLEAR) OR "Z3YT" (ZINC YELLOW) ALSO ACCEPTABLE
- 3) TOLERANCES: ALL DIMS SHOWN FOR REFERENCE ONLY
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A



108031 MLJ  
13-10-08

**RELEASED**  
2009-10-08  
*[Signature]*

A NEW ISSUE		CP	09.07.08
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3973	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	RECEPTACLE, RIGID, DZUS	NTS
DATE	09.07.08	COPYRIGHT © 2009 DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS PROPERTY OF DART AEROSPACE LTD. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

## **East Coast Aviation Supplies, Inc.**

399 East Drive  
Melbourne, FL 32904  
USA  
Ph: 321.727.0047, Fax: 321.727.7331

## Packing Slip

Original

**Invoice #: 468779**

Date Printed: 12/9/2013

Time: 4:18:46 PM

**# of Items: 1**

Page: 1

To:

**DART AEROSPACE LTD.  
ACCTS. PAYABLE  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A1K7  
CANADA**

**ATTN: MICHAEL**  
**Ph: 613.632.9577 Fax: 613.632.1053**

**Ship To:**

DART AEROSPACE LTD.  
ATTN: RECEIVING  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A1K7  
CANADA

**Invoice Date:** 12/9/2013

Terms: NET 30

Weight: 1

Shin-Via FED EX P1

Order Date: 12/9/2013

Guest PO#: PO22332

# of Boxes: 1

Ship Date: 12/9/2013

FOR: MELBOURNE, FL

Shipment #:

Sales Order: 41950

AWB: EGZ4 3660 0001

**ECAS Contact: BILL AYERS**

Item	Part Number/Description	Shipped	BackOrd	CD	Unit Price	UoM	Total Amt
1	2500-18F-Z3CT RECEPTACLE, FLOATING	20.00	0.00	NE			

**Special Instructions:**

Special Instructions:	

*Original*

**East Coast Aviation Supplies, Inc.**  
**CERTIFICATE OF CONFORMITY**

**No: 468779**

**ORIGINAL**

**Bill To:**

**Ship To:**

**DART AEROSPACE LTD.  
 ACCTS. PAYABLE  
 1270 ABERDEEN STREET  
 HAWKESBURY, ON K6A1K7**

**DART AEROSPACE LTD.  
 ATTN: RECEIVING  
 1270 ABERDEEN STREET  
 HAWKESBURY, ON K6A1K7**

Customer PO	Ship Date	Airway Bill Number
PO22332	12/9/2013	5674 3662 0931

Part No.	Description	Cond	Qty	S/L	
2500-18F-Z3CT  MFR: DFCI LOT: 070707	RECEPTACLE, FLOATING  ECCN#: SCHB#:	NE	20	2	

**CONDITIONS: NE - New NS - New Surplus OH-Overhauled RP-Repaired SV-Serviceable**

We hereby certify that the items that are a part of this Purchase Order have been visually & dimensionally found to conform to all applicable standards, drawings & specifications. The liability of ECAS is limited to replacement of any item which is rejected because of a defect in material or workmanship if notified within 30 days & liability shall not exceed the invoice value. Such replacement shall constitute satisfaction of all liability.

Signed:



For and on behalf of EAST COAST AVIATION SUPPLIES, INC.

**Insp.  
#2**

Inspectors Stamp



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO22332**

Purchase Order Date 12/9/2013

PO Print Date 12/9/2013

Page Number 1 of 1

Order From : VU-EC001

EAST COAST AVIATION SUPPLIES, INC.  
399 EAST DRIVE  
MELBOURNE, FLORIDA 32904  
USA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

12/9/2013  
PO22332

Contact Name

Vendor Phone 1-321-727-0047

Buyer Chantal Lavoie

Ship To Contact

Ship To Phone

Ship Via: FedEx PI collect

Ship Acct:

Customer POID

10127-2607

Customer Tax #

Net 30

Terms

Currency

USD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	2500-18-Z3CT	RIGHT RECEPTACLE	12/16/2013 Yes 12/16/2013		✓ 20.00 Each	\$20.95	\$419.00

AS PER DWG D3973 REV. A  
B108031

SP 13-12-10

Line Total: \$419.00

PO Total: \$419.00

V CL

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - YES  NO  
PST# 6122-5207

Change Nbr:

1

Change Date: 12/9/2013